

**EASTERN MICHIGAN UNIVERSITY****Exhibit A-Description of Independent Test Results**

Specific materials to be tested were each tested in the following way.

a) a graduated cylinder, having a capacity of 100 ml, was filled with 100 ml of water.

b) a sheet of the material to be tested, in a size dimensioned to fit inside of a standard residential rain gutter, was placed above the graduated cylinder and was manually held against the upper rim of the graduated cylinder, with moderate pressure, for the remainder of the test.

c) The graduated cylinder and sheet of test material were inverted as a unit, and the water was allowed to drain through the test material and into a catch basin. The total time from the inversion of the graduated cylinder until the water was emptied out of the graduated cylinder was measured.

The results of the test are summarized below, in the following table.

Material Tested	Time for 100 ml of water to drain out of the graduated cylinder
Polyurethane foam product *	8.0 seconds
Spun polyester material **	14.5 seconds
Rain-Flow aggregate fiber material ***	2.8 seconds

I certify that the above-described test was performed by me on February 17, 2005, and that the results listed herein are true and accurate.

Philip Rufe
Certified Manufacturing Engineer
Eastern Michigan University
School of Engineering Technology

* Commercially available polyurethane foam gutter-lining material sold by the Gutter Filter Company of Grand Rapids, MI under the brand "GutterFilter".

** Commercially purchased spun polyester material manufactured by the Fairfield Company of Danbury, CT (used for comparative purposes only)

*** Rain-Flow gutter lining material, made of 60% coconut fibers and 40% binder with open air spaces between the fibers.

School of Engineering Technology - 118 Sill Hall - Ypsilanti, Michigan 48197
Phone: 734.487.2040 Fax: 734.487.8755